

ABSTRACT

Method and apparatus for highly reliably cutting a rubber strip (12) even when reinforcement cords are embedded therein, and for shaping the upper surfaces of the trailing end of a resultant rubber band member (15) and the leading end of the remaining rubber strip (12) to have a slope inclined with a small angle relative to the general plane of the rubber strip (12) or rubber band member (15). An anvil (20) and a press cutter/shaper (39) are arranged opposite to each other, and a cutting blade (38) is gradually inserted into an anvil groove (22), with at least one surface (38a, 38) of the blade (38) pressed against a periphery (22a) of the anvil groove (22). The cutting blade (38) protrudes from the boundary between inclined a pair of shaping surfaces (34, 35) towards the anvil 20, and has a cutting blade angle (F) that is smaller than angle (G) between the inclined shaping surfaces (34, 35).